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## CITY OF FAYETTEVILLE TRANSPORTATION BOND ISSUE PROGRESS REPORT –November 2013

The Transportation Bond Issue consists of projects that will be designed, contracted, and administered by City Staff or consultants/contractors working for the City, along with 4 projects that will be designed and administered by the Arkansas State Highway and Transportation Department (AHTD). Five projects have been completed; all projects in the original program are underway and are in various stages of design or construction. In April 2013, several additional projects were approved by the City Council. A summary of the status of all projects in the program follows below.

Funding for the Bond Program includes \$65.9 million in bonds along with federal aid funding and additional sales tax funding from the City's Capital Improvements fund. The third phase of bonds, which will yield approximately \$22 million in funds available for projects, is scheduled for late in 2013. This will leave approximately \$9 million in bonds to be issued.

## 1) Wilson Park/Washington Willow Area Traffic Calming

- a. Project Summary/Status
  - Complete. Original Budget: \$384,000 Final Cost: \$205,000

## 2) Intersection improvements at Gregg Ave. and North Street

- a. Project Summary/Status
  - Complete. Original Budget: \$1,082,000; Final Cost: \$690,000
- 3) Zion Road Phase I (N. College to Vantage)
  - a. Project Summary/Status
    - Complete. Original Budget: \$2,540,000; Final Cost: \$2,272,000
- 4) College Avenue Phase I Enhancements (Rock to Maple)
  - a. Project Summary/Status
    - Complete. Original Budget: \$1,740,000; Final Cost: \$1,841,000
- 5) Mount Comfort Road (I540 to Rupple Road)
  - a. Project Summary/Status
    - Complete. Original Budget: \$10,413,000; Final Cost: \$10,220,000
- 6) Cato Springs Road (U of A Technology Corridor)
  - a. Project Summary/Status
    - Project consists of reconstruction and widening to 2 and 3 lanes, with curb and gutter and sidewalks, from Hwy 71B to Razorback Road.
    - Total Project budget: \$6.02 million
    - Federal funding expected: \$2.88 million

• Construction Contract: \$3,815,172 with Dean Crowder Construction

#### b. Recent Actions:

• All work is complete.

## c. Upcoming Activities:

• Final closeout, payments to contractors and reimbursement from federal aid balance.

# 7) Fayetteville Expressway Economic Development Corridor

## **Project Summary**

- Federally funded project that is intended to provide better access to the retail centers and restaurants in the Northwest Arkansas Mall area and to Washington Regional Hospital and adjacent medical park.
- Federal Funds expected: \$8 million
- Total Project Budget: \$10 million

## a. Roundabout Project:

• Construction on the roundabout is complete.

### b. Flyover Project:

- The Highway 71B Flyover Project is under construction by Emery Sapp and Sons of Springfield, MO. The contract time began running on January 28, 2013, with 18 months allotted for construction. Current and upcoming activities include:
  - o Installation of steel beams is complete.
  - o Installation of the forms for the concrete deck will continue in November. Placement of the concrete deck will be dependent on the weather this winter.

#### 8) Van Asche Drive:

### a. Project Summary:

- Widening and alignment of Van Asche Drive, from Gregg Avenue to Garland Ave. (Hwy 112)
- Project Budget: \$4.56 million
- Construction scheduled to begin in 2014, upon issuance of third phase of bonds.

#### b. Recent/upcoming actions

- Acquisition of right of way and easements is underway. Offers of compensation have been mailed to all property owners, and negotiations are continuing. Authorization of condemnation action to acquire the remaining parcels will be requested in November.
- The project is out for bids right now; bids will be received on November 26<sup>th</sup> and will be submitted for City Council review on December 17<sup>th</sup>.
- AHTD permit has been secured for the work under I540; the permit for the intersection with Highway 112 has not yet been finalized.

## 9) Rupple Road (MLK Blvd to Mt. Comfort)

## **Project Summary**

- Includes Extension of Rupple Road as a 4-lane boulevard from south of Owl Creek School to Martin Luther King, Jr. Blvd, widening between Persimmon Rd. and Starry Night View, and new location, bridge, and intersection between Starry Night View and Mount Comfort Road. The project will be completed in three separate segments
- Total project budget: \$13.5 million; includes \$2.5 million in federal-aid funding.
- A public meeting was held on May 30<sup>th</sup> to allow citizens to view the conceptual plans and cross sections and provide comments.

## a. Martin Luther King, Jr. Blvd-Persimmon

This is a new segment that will extend Rupple Road to MLK Blvd. Upcoming activities

#### include:

- O Development of a traffic study by Jacobs Engineering, to provide data for decision making on the cross section, construction phasing, and roundabout/signal selection at Persimmon and Rupple. The study is underway, and is expected to be completed in early December.
- o Final decision on the road cross section, and commencement of design after the traffic study is complete.

## b. Persimmon-Starry Night View

- Major elements of this segment include widening with a center median from Persimmon to Wedington, intersection alignment and improvements at Wedington, and completion of the west side of the boulevard section north of Wedington. Upcoming activities:
  - o Final decision making on the cross section to be utilized.
  - o Design by engineering staff.

## c. Starry Night View-Mount Comfort Road

- This is a federal-aid project; federal funds will supply up to 80% of the funding for the segment. This segment includes a new bridge and a realignment of Rupple so that it connects to the existing signal at Mount Comfort Road and Rupple Road north of Mt. Comfort.
  - o Garver Engineers has been selected as the design consultant. A revised contract based on AHTD comments has been sent to the AHTD for review.

## 10) Maple and Lafayette Street Historic Bridges

## a. Project Summary/Status

• Funding in the amount of \$1 million through the Federal-aid bridge program administered by AHTD has been secured. The project is in the design phase. McClelland Consulting Engineers (MCE) of Fayetteville is the design consultant.

### **b.** Recent Actions:

- Design work is continuing.
- Draft plans and the proposed Memorandum of Agreement (MOA) that will establish the design parameters for the project have been submitted to AHTD and the State Historic Preservation Office.. This MOA will require approval by the City, AHTD, Federal Highway Administration, and the SHPO.

#### c. Upcoming Activities:

- A public meeting to allow citizens to review the draft plans and MOA will be held after review of the plans and MOA is completed.
- The next level of plan development will begin after the MOA is finalized.

## 11) Old Wire Road (Mission to Crossover)

## a. Project Summary/Status

- Includes signalization at Mission and Old Wire, installation of bike lanes and sidewalks, widening at intersections, and a roundabout at Old Missouri Road.
- Design work (by AHTD) for the Mission/Old Wire Intersection is nearing completion; a conceptual design of the other portions of the project has been completed.
- The estimated construction cost for the proposed intersection work has increased from original estimates. Additional funding will be provided by federal aid funding that has recently been secured.

#### **b.** Recent Actions:

• The project was recently awarded an additional \$850,000 in funding.

## c. Upcoming Activities:

• Design review and acquisition of right of way.

## 12) Zion Road Phase II (Vantage to Crossover)

## a. Project Summary/Status

• Includes addition of curb and gutter, bike lanes, and sidewalks. Also includes widening to three lanes at major intersections.

#### **b.** Recent Actions:

- None
- c. Upcoming Activities:

### 13) Regional Park Access Road

## a. Project Summary/Status

- Access to the regional park, along Judge Cummings Road from Cato Springs Road into the park.
- Design and construction will be scheduled to coincide with the park development schedule.

## b. Recent Actions:

None

## c. Upcoming Activities:

## 14) College Avenue Enhancements (Maple St. to North St.)

## a. Project Summary/Status

• Continuation of sidewalk and landscaping enhancements along College Avenue to match recently completed improvements south of Maple St.

#### **b.** Recent Actions:

None

### c. Upcoming Activities:

## 15) Intersections and Pedestrian Crossing Improvements

## a. Project Summary/Status

• Projects (to be determined) to improve pedestrian service and safety at intersections.

#### b. Recent Actions:

• None

#### c. Upcoming Activities:

• Selection of projects to received safety enhancements

The following projects in the Bond Program will be designed, contracted, and administered by AHTD or its consultants/contractors. The schedules for these projects are established by AHTD based on their workloads and available funding.

## 16) Crossover Road (Hwy 265)-Mission to Joyce

- Estimated construction cost was \$15.4 million, City's share is 50% of cost, up to \$7.7 million
- AHTD letting date: **September 2011**; low bid received was \$12,612,320.32. Change Orders to date reduce the contract amount by \$257,000.
- All work is complete and the project is fully open.

## 17) Hwy 16 Improvements-Armstrong to Stonebridge Rd.

- Construction Start: November 2012. Completion: Fall 2014.
- Current agreement with AHTD for 50% of project costs to be paid by the City, up to \$5 million.

- Water and sewer installation is complete.
- Sweetser Construction is the roadway construction contractor for the AHTD and began work in December 2012 with an estimated completion date of November 2014.
- Sweetser is concentrating on the work around the City shop area; this work is scheduled to be completed in October or November. Work will then begin on the east end of the project, from Happy Hollow to Stonebridge Road.

## 18) Garland Avenue (North to Melmar)

- Total project cost originally estimated at \$6.7 million
- City Share originally estimated at \$5.2 million, current estimate is \$4.04 million
- Utility relocations are complete on the project.
- Sweetser Construction is the roadway construction contractor for the AHTD and began work as of February 2013 with an estimated completion date of Spring 2014.
- The contractor is working on sidewalks and concrete driveway repairs on the west side of Garland. Mt. Comfort Rd. will be rerouted to line up with Holly Street in the near future.

## 19) Razorback Road (Hwy 112)-MLK Blvd. to Leroy Pond Dr.

- Project Estimate of \$2.6 million.
- Federal aid will fund \$2.08 million of this amount; the City and UA will share the remainder of the cost.
- Utility relocations are underway.
- Roadway construction (By AHTD) scheduled to begin in early 2014.